



Product Bulletin

GULF HT FLUID C-3

Gulf HT Fluid C-3 is a premium hydraulic oil formulated from high-quality paraffinic base oil and a select additive system. This product is designed to function as a multipurpose lubricant in a variety of applications including transmission/torque converters and hydraulic systems.

FEATURES AND BENEFITS:

Gulf HT Fluid C-3 offers outstanding protection from contaminating deposits at the most severe operating temperatures. Additionally, this product provides the following benefits:

- Superior resistance to oxidation
- Excellent anti-wear performance
- Outstanding anti-foam properties
- Excellent corrosion and rust protection
- Good low temperature performance characteristics

APPLICATIONS:

Gulf HT Fluid C-3 is recommended for applications calling for an Allison C-3 (formerly C-2) fluid, such as transmissions and torque converters in buses, heavy-duty trucks, construction equipment, earth moving equipment and mining equipment. It is also used in mobile equipment when an SAE 10W hydraulic fluid is required.

AVAILABILITY:

Gulf HT Fluid C-3 is available throughout Gulf's marketing area. Your Gulf representative or Gulf jobber can provide specific information. Need additional information? Call Gulf @ 1-800-566-GULF (4853).



AMERICAN REFINING GROUP, INC.

Master Distributor of Gulf Lubricants • 77 North Kendall Avenue • Bradford, Pennsylvania • 16701
Phone: 814.368.1200 • Fax 814.368.1219 • www.gulflubricants.net • ISO 9001:2008

Gulf HT Fluid C-3 – Typical Properties

SAE Grade		10W
Product Code	Test Method	331956
Viscosity, cSt @ 40°C	ASTM D-445	39.4
Viscosity, cSt @ 100°C	ASTM D-445	6.2
Viscosity, SUS @ 100°F	ASTM D-2161	203
Viscosity, SUS @ 210°F	ASTM D-2161	47.0
Viscosity Index	ASTM D-2270	108
Color	ASTM D-1500	3.5
Pour Point, °F (°C) (max)	ASTM D-5949	-30 (-33)
Flash Point, COC, °F (°C)	ASTM D-92	400 (204)
API Gravity, 60°F	ASTM D-1298	29.9
Density, lbs/gal (g/L)	Calculated	7.32 (877)